

Form 1449 (Modified)	Atty. Docket No. <b>SRI1P029</b>	Application No.: <b>09/779,373</b>
Information Disclosure Statement By Applicant	Applicant: <b>Pelrine, et al.</b>	
(Use Several Sheets if Necessary)	Filing Date <b>02/07/01</b>	Group <b>2834</b>

### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>MB</i>	A	6,048,622	04/11/00	Hagood, <i>et al.</i>			02/09/99
	B	5,915,377	06/29/99	Coffee			01/24/97
	C	5,902,836	05/11/99	Bennet, <i>et al.</i>			08/23/95
	D	5,835,453	11/10/98	Wynne, <i>et al.</i>			05/05/97
	E	5,642,015	06/24/97	Whitehead, <i>et al.</i>			05/01/95
	F	5,430,565	07/04/95	Yamanouchi, <i>et al.</i>			06/02/93
	G	5,254,296	10/19/93	Perlman			11/13/91
	H	5,250,784	10/05/93	Muller, <i>et al.</i>			10/24/91
	I	5,229,979	07/20/93	Scheinbeim, <i>et al.</i>			12/13/91
	J	5,024,872	06/18/91	Wilson, <i>et al.</i>			08/13/87
	K	4,969,197	11/06/90	Takaya			02/21/89
	L	4,885,783	12/05/89	Whitehead, <i>et al.</i>			04/10/87
	M	4,843,275	06/27/89	Radice			01/19/88
	N	4,518,555	05/21/85	Ravinet, <i>et al.</i>			06/14/83
	O	4,401,911	08/30/83	Ravinet, <i>et al.</i>			03/02/81
	P	4,400,634	08/23/83	Micheron			12/09/80
	Q	4,384,394	05/24/83	Lemonon, <i>et al.</i>			05/13/81
	R	3,403,234	09/24/68	Barnes, Jr.			09/11/64

### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
<i>MB</i>	S	WO 01/06575	01/25/01	PCT			X	
	T	WO 98/35529	08/13/98	PCT			X	
	U	WO 95/08905	03/30/95	PCT			X	

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
<i>MB</i>	V	Ajluni, Cheryl, "Pressure Sensors Strive to Stay on Top, New Silicon Micromachining Techniques and Designs Promise Higher Performance", <i>Electronic Design - Advanced Technology Series</i> , October 3, 1994, pp. 67-74
<i>MB</i>	W	Anderson, R. A., "Mechanical Stress in a Dielectric Solid From a Uniform Electric Field", <i>The American Physical Society</i> , 1986, pp. 1302-1307
Examiner	Date Considered <b>8-9-04</b>	

Examiner Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## Form 1449 (Modified)

Information Disclosure  
Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No.

SRI1P029

Applicant:

Pelrine, et al.

Filing Date

February 7, 2001

Application No.:

09/779,373

Group

2834

## U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
9/16	A	3,832,580	08/27/74	Yamamuro, et al.	1	1	01/04/73
	B	5,356,500	10/18/94	Scheinbeim, et al.	7	7	03/20/92
	C	5,440,194	08/08/95	Beurrier	7	7	05/13/94
	D	5,977,685	11/02/99	Kurita, et al.	7	7	06/03/96
	E	6,048,622	04/11/00	Hagood IV, et al.	7	7	02/09/99
	F	6,060,811	05/09/00	Fox, et al.	7	7	07/25/97
	G	6,084,321	07/04/00	Hunter, et al.	7	7	08/07/98
	H	6,184,608	02/06/01	Cabuz, et al.	7	7	12/29/98
	I	6,184,609	02/06/01	Johansson, et al.	7	7	03/26/97
	J	6,249,076	06/19/01	Madden, et al.	7	7	04/14/99

## Foreign Patent or Published Foreign Patent Application

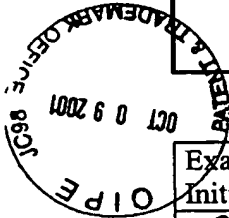
Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	K							
	L							

## Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	M	
	N	
	O	
Examiner	Date Considered	
MARK A. BUDD PRIMARY EXAMINER	8-9-04	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
MB	A	3,801,839	04/02/74	Yo			12/01/72
MB	B	4,051,395	09/27/77	Taylor			08/08/75
	C						
	D						
	E						
	F						
	G						

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
MB	H	WO 98/45677	10/15/98	PCT			X	
MB	I	DE 19636909 C1	03/26/98	Germany				X
	J							
	K							
	L							

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	M	
	N	
	O	
Examiner <b>MARK W. BUDD</b>		Date Considered <b>8-9-04</b>

Examiner: Initial **MARK W. BUDD** or considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. SRI1P029/US-4432-2	Application No.: 09/779,373
	Applicant: Pelrine <i>et al.</i> Filing Date February 7, 2001	Group 2834

#### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub class	Filing Date
	A						
	B						
	C						
	D						

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	J							
	K							
	L							

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
JB	O	Roy D. Kornbluh, "Robotic Systems, Ocean Engineering and Marine Systems, 2000 Program, January 2001, Office of Naval Research Public Release, ONR-32100-1
JB	P	Roy D. Kornbluh, "Robotic Systems, Ocean Engineering and Marine Systems, 1999 Program, February 2000, Office of Naval Research Public Release, ONR 32100-2
JB	Q	Roy D. Kornbluh, "Robotic Systems, Ocean Engineering and Marine Systems, 1998 Program, February 1999 Office of Naval Research Public Release, ONR 32199-4
JB	R	Roy D. Kornbluh, Robotic Systems, Ocean Engineering and Marine Systems 1997 Program, December 1997, Office of Naval Research Public Release, ONR 32198-2
Examiner	Date Considered 8-9-04 PRIMARY EXAMINER ART UNIT 822	

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.